Physics
Serials
6-24-30
21929

INDEX.

Vol. II. Experimental Wireless & The Wireless Engineer 1924-25.

ALPHABETICAL

Article or Feature.	Date.	Page.	No.
A.C. for Transmission, A Method of Obtaining, by J. K. Jennings, B.Sc., and B. L. Stephenson (5IK)	Oct., 1924	50	R355
Abstracts of Current Journals	Oct., 1924	60	R050
Abstracts of Current Journals	Nov., 1924	124	R050
Abstracts of Current Journals	Dec., 1924	187	R050
Abstracts of Current Journals	Jan., 1925	251	R050
Abstracts of Current Journals	Feb., 1925	315	R050
Abstracts of Current Journals	Mar., 1925	377	R050
Abstracts of Current Journals	April, 1925	448	R050
Abstracts of Current Journals	May, 1925	522	R050
Abstracts of Current Journals	June, 1925	591	R050
Abstracts of Current Journals	July, 1925	665	R050
Abstracts of Current Journals	Aug., 1925	729	R050
Abstracts of Current Journals	Sept., 1925	793	R050
Abstracts of Current Journals	Oct., 1925	858	R050
Abstracts of Current Journals	Nov., 1925	929	R050
Abstracts of Current Journals	Dec., 1925	998	R050
Accumulator, Lead, Theory of the, by N. A. de Bruyne	Jan., 1925	218	R800 : 621·355
Accumulators, Testing	June, 1925	573	R800 : 621·354
Accumulators for High Tension Supply	July, 1925	626	R621 : 354·009
Aerial-Earth System, The, by E. Simeon	May, 1925	505	R320
Aerial and Earth Systems for Reception, Some Experiments with, by R. L. Smith-Rose, Ph.D., M.Sc., A.M.I.E.E., and F. M. Colebrook, B.Sc., D.I.C., A.C.G.I.	Jan., 1925	207	R326
Aerial Tuner Design, Part I., by W. B. Medlam, B.Sc., A.M.I.E.E., and U. A. Oschwald, B.A.	June, 1925	529	R141
Aerial Tuner Design, Part II., by W. B. Medlam, B.Sc., A.M.I.E.E., and U. A. Oschwald, B.A.	July, 1925	601	R141
Alignment Principle in Calibration, The	Dec., 1925	937	R208·2
Amateur DX in South America, by Ch9TC (Los Andes, Chile)	Nov., 1925	930	R545·009·2
Amateur Station, 2KW	Oct., 1924	31	R612
Amateur Station, 5US, by J. Croysdale, B.Sc.	Nov., 1924	109	R612
Amateur Station, 5KO, by T. W. Higgs, B.Sc. (Eng.)	Dec., 1924	156	R612
Amateur Station, 2GW, by J. Allan Cash	Mar., 1925	357	R612
Amateur Station, 6NF, by Alfred D. Gay, F.C.S.	April, 1925	430	R612
Amateur Station, 2OA, by E. A. Anson	May, 1925	474	R612
Amateur Station, 2FP, by J. L. Pritchard	June, 1925	558	R612
Amateur Station, 6TM, by W. A. S. Butement	Aug., 1925	700	R612
Amateur Station, 5JX, by Marcus G. Scroggie, B.Sc.	Oct., 1925	823	R612
Amateur Station, U2BRB, by B. H. J. Kynaston	Nov., 1925	894	R612
Amateur Transmission	Oct., 1924	55	R545·1
American Radio Relay League, The	April, 1925	429	R060
Amplifiers, Selective, by P. K. Turner	Oct., 1925	801	R342·6
Amplifiers, The Effect of Stray Reactions on the Stability and Amplifying Power of	April, 1925	434	R342·6
Anode Current, Measuring Small Changes of	Oct., 1925	809	R251
Apparatus Tested :—			
Some Interesting Transformers. (P. Capel & Marconiphone Co., Ltd.)	Oct., 1924	55	R.009
A Useful Range of Meters. (Messrs. Heayberd, Ltd.)	Feb., 1925	281	R·009
A Good Grid Leak and Some Other Components. (Messrs. Radio Improvements, now Bretwoods)	Feb., 1925	282	R·009
M-L Anode Converter. (Messrs. M-L Magneto Co.)	Feb., 1925	289	R·009
A Useful Series Parallel Switch. (Mr. Ernest Turner)	Mar., 1925	354	R·009
Some Fixed Condensers. (Radio Stocks, J. E. Hough, Ltd., and Peter Curtis, Ltd.)	Mar., 1925	369	R·009

Physics
Serials
6-24-30
21929

INDEX.

Vol. II. Experimental Wireless & The Wireless Engineer 1924-25.

ALPHABETICAL

Article or Feature.	Date.	Page.	No.
A.C. for Transmission, A Method of Obtaining, by J. K. Jennings, B.Sc., and B. L. Stephenson (5IK)	Oct., 1924	50	R355
Abstracts of Current Journals	Oct., 1924	60	R050
Abstracts of Current Journals	Nov., 1924	124	R050
Abstracts of Current Journals	Dec., 1924	187	R050
Abstracts of Current Journals	Jan., 1925	251	R050
Abstracts of Current Journals	Feb., 1925	315	R050
Abstracts of Current Journals	Mar., 1925	377	R050
Abstracts of Current Journals	April, 1925	448	R050
Abstracts of Current Journals	May, 1925	522	R050
Abstracts of Current Journals	June, 1925	591	R050
Abstracts of Current Journals	July, 1925	665	R050
Abstracts of Current Journals	Aug., 1925	729	R050
Abstracts of Current Journals	Sept., 1925	793	R050
Abstracts of Current Journals	Oct., 1925	858	R050
Abstracts of Current Journals	Nov., 1925	929	R050
Abstracts of Current Journals	Dec., 1925	998	R050
Accumulator, Lead, Theory of the, by N. A. de Bruyne	Jan., 1925	218	R800 : 621·355
Accumulators, Testing	June, 1925	573	R800 : 621·354
Accumulators for High Tension Supply	July, 1925	626	R621 : 354·009
Aerial-Earth System, The, by E. Simeon	May, 1925	505	R320
Aerial and Earth Systems for Reception, Some Experiments with, by R. L. Smith-Rose, Ph.D., M.Sc., A.M.I.E.E., and F. M. Colebrook, B.Sc., D.I.C., A.C.G.I.	Jan., 1925	207	R326
Aerial Tuner Design, Part I., by W. B. Medlam, B.Sc., A.M.I.E.E., and U. A. Oschwald, B.A.	June, 1925	529	R141
Aerial Tuner Design, Part II., by W. B. Medlam, B.Sc., A.M.I.E.E., and U. A. Oschwald, B.A.	July, 1925	601	R141
Alignment Principle in Calibration, The	Dec., 1925	937	R208·2
Amateur DX in South America, by Ch9TC (Los Andes, Chile)	Nov., 1925	930	R545·009·2
Amateur Station, 2KW	Oct., 1924	31	R612
Amateur Station, 5US, by J. Croysdale, B.Sc.	Nov., 1924	109	R612
Amateur Station, 5KO, by T. W. Higgs, B.Sc. (Eng.)	Dec., 1924	156	R612
Amateur Station, 2GW, by J. Allan Cash	Mar., 1925	357	R612
Amateur Station, 6NF, by Alfred D. Gay, F.C.S.	April, 1925	430	R612
Amateur Station, 2OA, by E. A. Anson	May, 1925	474	R612
Amateur Station, 2FP, by J. L. Pritchard	June, 1925	558	R612
Amateur Station, 6TM, by W. A. S. Butement	Aug., 1925	700	R612
Amateur Station, 5JX, by Marcus G. Scroggie, B.Sc.	Oct., 1925	823	R612
Amateur Station, U2BRB, by B. H. J. Kynaston	Nov., 1925	894	R612
Amateur Transmission	Oct., 1924	55	R545·1
American Radio Relay League, The	April, 1925	429	R060
Amplifiers, Selective, by P. K. Turner	Oct., 1925	801	R342·6
Amplifiers, The Effect of Stray Reactions on the Stability and Amplifying Power of	April, 1925	434	R342·6
Anode Current, Measuring Small Changes of	Oct., 1925	809	R251
Apparatus Tested :—			
Some Interesting Transformers. (P. Capel & Marconiphone Co., Ltd.)	Oct., 1924	55	R.009
A Useful Range of Meters. (Messrs. Heayberd, Ltd.)	Feb., 1925	281	R·009
A Good Grid Leak and Some Other Components. (Messrs. Radio Improvements, now Bretwoods)	Feb., 1925	282	R·009
M-L Anode Converter. (Messrs. M-L Magneto Co.)	Feb., 1925	289	R·009
A Useful Series Parallel Switch. (Mr. Ernest Turner)	Mar., 1925	354	R·009
Some Fixed Condensers. (Radio Stocks, J. E. Hough, Ltd., and Peter Curtis, Ltd.)	Mar., 1925	369	R·009

Article or Feature.	Date.	Page.	No.
Apparatus Tested—*continued.*			
Celestion Loud-Speaker. (Electrical Mfg. and Plat. Co.)	April, 1925	433	R·009
Two Low-Loss Tuning Coils. (Metro-Vick Supplies & Airmax, Ltd.)	May, 1925	503	R.009
Precision Measuring Instruments. (Messrs. Heayberd, Ltd.)	June, 1925	580	R·009
Accumulators for High Tension Supply. (C. A. Vandervell, Ltd.)	July, 1925	626	R·009
Radio Instruments Permanent Mineral Detector	July, 1925	627	R·009
Radio Instruments "Duostat" Rheostat	July, 1925	627	R·009
Darco, Ltd. Grid Leak	July, 1925	627	R·009
S. G. Brown, Ltd. Microphone	Aug., 1925	710	R·009
Varic, Ltd. "S.T." Varic Variometer	Aug., 1925	710	R·009
Ledion, Ltd. Detector	Aug., 1925	710	R·009
A. J. Stevens & Co. A.J.S. Variable Condenser	Aug., 1925	710	R·009
Grafton Electric Co. Grelco Products	Aug., 1925	710	R·009
Harlie Bros. Harlie Detector	Aug., 1925	710	R·009
Radio Instruments. Variable Condenser	Sept., 1925	749	R·009
A Variable Coupling Unit. (Midland Radiotelephone Mnfrs.)	Sept., 1925	785	R·009
A Novel Combined Rheostat and Potentiometer. (Igranic Electric Co., Ltd.)	Sept., 1925	788	R·009
Sterling Anode Reaction Unit	Oct., 1925	820	R·009
Radio Instruments. Tuner	Oct., 1925	827	R·009
Dubilier Condenser Co. Vanicon Condenser	Oct., 1925	848	R·009
Marconiphone Co., Ltd. Variometer	Oct., 1925	848	R·009
Dubilier Condenser Co. "D." Variometer	Oct., 1925	848	R·009
Burndept Wireless, Ltd. Buzzer Wavemeter	Oct., 1925	848	R·009
A Short Wave Tuner. (Wholesale Wireless, Ltd.)	Nov., 1925	883	R·009
The O'Keeffe Plug-in Coils. (Dickinson Electrical Mnfg. Co., Ltd.)	Nov., 1925	900	R·009
Evershed & Vignoles, Ltd. H.T. Generator	Nov., 1925	922	R·009
Igranic Electric Co. Transformer, H.F.	Nov., 1925	922	R·009
Two New "Silvertown" Products	Dec., 1925	957	R·009
Arrangement of Wireless Books and Information, The, Part I.	Oct., 1924	3	R025·4
Arrangement of Wireless Books and Information, The, Part II. (R100—General Principles)	Nov., 1924	67	R025·4
Arrangement of Wireless Books and Information, The, Part III. (R200—Measurements and Standards)	Dec., 1924	131	R025·4
Arrangement of Wireless Books and Information, The, Part IV. (R300—Apparatus and Equipment)	Jan., 1925	195	R025·4
Arrangement of Wireless Books and Information, The, Part V. (R400 and R500)	Feb., 1925	259	R025·4
Arrangement of Wireless Books and Information, The, Part VI. (R600 and R700)	Mar., 1925	327	R025·4
Arrangement of Wireless Books and Information, The, Part VII. and Last	April 1925	385	R025·4
Atmospherics, In Praise of, by J. F. Herd, A.M.I.E.E., M.I.R.E.	Nov., 1925	892	R589
BALKITE Battery Charger, The	April, 1925	429	R621 : 354·3
Bedside Radio, by A. G. Wood	Nov., 1925	918	R440
Bill, New, Notes on the	Mar., 1925	365	R007·5
Books, Some Recent	Dec., 1924	167	R020
British Wireless, Round the World by, by Major Wm. Coates-Borrett (C1DD)	Oct., 1925	851	R545·009·2
C.K.A.C., Montreal, Re-opening, by E. H. Turle, A.M.I.E.E.	Jan., 1925	231	R612
Calibration, The Alignment Principle in, by W. A. Barclay, M.A.	Dec., 1925	937	R208·2
Calibration Department, The	Feb., 1925	276	R206
Calibrator's Day, A	May, 1925	456	R208·3
Capacities and High Resistances, A Neon Lamp Method of Comparing, by W. Clarkson, M.Sc., and J. Taylor, B.Sc.	Nov., 1924	97	R220 : R240
Cathode Ray Oscillograph, A Note on the. (See also Distortion in Wireless Telephony)	Sept., 1925	765	R388
Celestion Loud Speaker, The	April, 1925	433	R376·3·009
Circuits, an Easy Way to Calculate	Nov., 1924	69	R145
Coils, Inductance, etc. (See under Inductance Coils, etc.)			

Article or Feature.	Date.	Page.	No.
Communication on Wave-lengths other than those in General Use. (See under R.S.G.B. Lectures.)			
Correspondence	Oct., 1924	57	R900
Correspondence	Nov., 1924	120	R900
Correspondence	Dec., 1924	183	R900
Correspondence	Jan., 1925	248	R900
Correspondence	Feb., 1925	312	R900
Correspondence	Mar., 1925	374	R900
Correspondence	April, 1925	446	R900
Correspondence	May, 1925	520	R900
Correspondence	June, 1925	588	R900
Correspondence	July, 1925	661	R900
Correspondence	Aug., 1925	725	R900
Correspondence	Sept., 1925	789	R900
Correspondence	Oct., 1925	856	R900
Correspondence	Nov., 1925	926	R900
Correspondence	Dec., 1925	992	R900
Counterpoise, The Efficiency of the, by M. C. Ellison	Jan., 1925	229	R326
Crystals and Crystal Testing, On	Oct., 1924	48	R374 : R149
Crystals, A Test for	Jan., 1925	200	R374
Crystal Test Results	Jan., 1925	242	R374·009
Crystals, Recent Research on, by J. P. McHutchison, M.A., B.Sc., and G. T. MacLeod, B.Sc. (Hons.)	Nov., 1925	880	R374·1
DETECTOR, The Rectifying, by F. M. Colebrook. (See under Rectifying Detector)			
Directional Properties of Receiving Aerials, by R. L. Smith-Rose, Ph.D., M.Sc., A.M.I.E.E., and R. H. Barfield, M.Sc., A.C.G.I.	June, 1925	575	R115
Discharge Tubes, On Some Properties of Low-Tension, by James Taylor, B.Sc.	Oct., 1924	41	R337
Distortion in Wireless Telephony and Related Applications of the Cathode Ray Oscillograph, by E. K. Sandeman and N. Kipping, Part I.	Sept., 1925	756	R135 : R388
Distortion in Wireless Telephony and Related Applications of the Cathode Ray Oscillograph, by E. K. Sandeman and N. Kipping, Part II.	Oct. 1925	811	R135 : R388
Duplex Telephony, by P. P. Eckersley, M.I.E.E.	Nov., 1924	101	R460
EFFECTIVE Transmission. (See under Transmission, Effective.)			
Electric Waves, The Propagation of, Through Liquids, by S. G. Matthews	July, 1925	622	R110
Error in Measurements, by P. K. Turner	Mar., 1925	360	R800 : R519·6
Errors in Measurement, More about, by P. K. Turner	May, 1925	512	R800 : R519·8
Errors in Measurement, More about, by P. K. Turner	June, 1925	547	R800 : R519·8
Esperanto :—			
Esperanto, A Short Radio Course of	Dec., 1924	174	R800 : R499
English-Esperanto Dictionary of Radio Terms	Jan., 1925	243	R800 : R499
Esperanto-English Dictionary of Radio Terms	Feb., 1925	307	R800 : R499
For the Esperantists (Pri l'Absorbo de Oudoj Mallongaj)	Mar., 1925	370	R800 : R499
For the Esperantists (Resumoj el Artikoloj en E.W. & W.E.)	April, 1925	444	R800 : R499
For the Esperantists (Resumaro de Artikoloj en E.W. & W.E.)	May, 1925	517	R800 : R499
For the Esperantists (La Internacia Amatora Radio-Konferenco)	June, 1925	584	R800 : R499
For the Esperantists (Resumaro de Artikoloj en E.W. & W.E.)	July, 1925	657	R800 : R499
For the Esperantists (Distordado)	Aug., 1925	722	R800 : R499
For the Esperantists (Distordado)	Sept., 1925	786	R800 : R499
For the Esperantists (Distordado)	Oct., 1925	854	R800 : R499
For the Esperantists (Distordado)	Nov., 1925	924	R800 : R499
For the Esperantists (Distordado)	Dec., 1925	989	R800 : R499
Exhibition of the Physical Society	Feb., 1925	305	R064
Exhibition, The Albert Hall	Oct., 1925	838	R064
Exhibition, The Horticultural Hall	Nov., 1925	911	R064
FADING, Periodic, Some Recent Observations on, and the Night Effect, by Paul D. Tyers	July, 1925	650	R113·1
Fading of Signals, Investigation on, by S. R. Chapman, M.Sc.	Sept., 1925	775	R113·1

Article or Feature.	Date.	Page.	No.
Fading Measurements, by E. A. Anson (2OA)	July 1925	645	R113·1
Fault Tracing, by L. R. Gleason	Dec., 1924	158	R620·068
Filters, by P. K. Turner	Aug., 1925	673	R386
Filters: A Supplementary Note, by P. K. Turner	Oct., 1925	821	R386
Fixed Condensers, Some	Mar., 1925	369	R381·009
GRAMOPHONE Records, How to Use up Old, by Harry O. Gaydon, A.M.I.A.E., A.F.Aer.Inst.	Nov., 1924	87	R380
Grid-Leak, A Good, and Some Other Components	Feb., 1925	282	R380·009
HARMONICS	April, 1925	390	R146
Heaviside, Oliver, F.R.S. (Obituary)	Mar., 1925	355	R097
High-Frequency Resistance, by J. H. Reyner, A.C.G.I., D.I.C.	Oct., 1924	26	R240
High-Frequency Resistance, Measuring, by P. K. Turner	Mar., 1925	348	R240
High-Tension Supply, Rectifiers for, Parts I. to V., by R. Mines, B.Sc. (See under Rectifiers for High-Tension Supply)			
High-Tension Supply from Direct Current Mains, Principles and Methods of Obtaining, by L. C. Grant (2QP)	Mar., 1925	340	R355
IMPEDANCES, Composite, The Graphical Analysis of, by F. M. Colebrook	Dec., 1924	140	R140
Impedances, Composite, The Graphical Analysis of: Supplementary Note	Jan., 1925	230	R141
Inductance Coils, High-Frequency Copper Losses in, by S. Butterworth, M.Sc.	July, 1925	613	R382·1
Inductance Coils, The Self-Capacity of, by H. J. Barton Chapple, Wh.Sch.	Aug., 1925	716	R382·1
Inductance Coils, Losses in, at Radio Frequencies, by Raymond M. Wilmotte, B.A.	May, 1925	477	R382·1
Inductance Coils, Losses in, at Radio Frequencies: A Further Note, by Raymond M. Wilmotte, B.A.	June, 1925	541	R382·1
Inductance Coils having a Rectangular Winding Section, The Design of, by S. Butterworth, M.Sc.	Sept., 1925	750	R382
Instruments, Precision Measuring	June, 1925	580	R384·009
Insulating Materials for H.F.	Mar., 1925	325	R281
Insulation Resistance of a Condenser, A Method of Testing without a Galvanometer, by Forbes W. Sharpley, A.M.I.E.E.	Aug., 1925	713	R240
Insulation Tests, by C. H. Stephenson	June, 1925	555	R280·0122
Isaacs, Mr. Godfrey (Obituary)	May, 1925	504	R·097
K.D.K.A. Short Wave Station	Feb., 1925	304	R614
K.D.K.A., Reception of, in Johannesburg, by Victor Hart	Jan., 1925	237	R540
LONG-DISTANCE Work, by Hugh N. Ryan (5BV)	Dec., 1924	171	R545·009·2
Long-Distance Work, by Hugh N. Ryan (5BV)	Jan., 1925	204	R545·009·0
Long-Distance Work, by Hugh N. Ryan (5BV)	Feb., 1925	286	R545·009·2
Long-Distance Work, by Hugh N. Ryan (5BV)	April, 1925	441	R545·009·2
Long-Distance Work, by Hugh N. Ryan (5BV)	May, 1925	515	R545·009·2
Long-Distance Work, by Hugh N. Ryan (5BV)	June, 1925	582	R545·009·2
Long-Distance Work, by Hugh N. Ryan (5BV)	July, 1925	655	R545·009·2
Long-Distance Work, by Hugh N. Ryan (5BV)	Aug., 1925	720	R545·009·2
Long-Distance Work, by Hugh N. Ryan (5BV)	Sept., 1925	773	R545·009·2
Long-Distance Work, by Hugh N. Ryan (5BV)	Oct., 1925	850	R545·009·2
Long-Distance Work, by Hugh N. Ryan (5BV)	Nov., 1925	921	R545·009·2
Long-Distance Work, by Hugh N. Ryan (5BV)	Dec., 1925	980	R545·009·2
Loud-Speaker Receiver on A.C. Mains, by P. Johnson (G5IS)	Nov., 1925	877	R343·7
Low Power Experiments at 6QB, by L. H. Thomas	July, 1925	616	R401·22
M-L Anode Converter, The	Feb., 1925	289	R355·2·009
Marconi House, The Change at	Dec., 1924	152	R097
Marine Wireless, Inaugural Address by Major B. Binyon, O.B.E., M.A.	Dec., 1925	944	R530·4
Mast, Erecting a 100-Foot, by W. J. Turberville-Crewe	Dec., 1924	150	R320·8
Measurements, Fading. (See under Fading.)			
Measurements on a Broadcast Receiver, by G. W. Sutton, B.Sc.	Nov., 1924	88	R220
Measurements on Wireless Wave-Fronts, by R. L. Smith-Rose, Ph.D., M.Sc., A.M.I.E.E., and R. H. Barfield, M.Sc., A.C.G.I.	Sept., 1925	737	R113·9
Measurements, Error in, by P. K. Turner. (See under Error in Measurements.)			

Article or Feature.	Date.	Page.	No.
Measuring Instruments, Increasing the Range of D.C., by E. H. W. Banner, M.Sc., A.M.I.R.E.	Feb., 1925	291	R384
Measuring Instruments for Wireless Circuits, by C. H. Stephenson	Jan., 1925	205	R201
Meters, A Useful Range of, (Heayberd, Ltd.)	Feb., 1925	281	R384·009
Meters for Valve Transmitters, by S. K. Lewer	Oct., 1925	810	R384
Mica, by P. R. Coursey, B.Sc. (See under R.S.G.B. Lectures)			
NEON Lamp, The Application of, to the Measurements of Leaky Condensers and Very High Resistance, by J. Taylor, B.Sc.	Nov., 1925	915	R220
Neutrodyne's Melody in C.W.	June, 1925	593	R084
New Zealand, Radio in	Nov., 1924	107	R090·9
Numans Oscillator, The, by K. C. van Ryn	Dec., 1924	134	R344
Numans Oscillator, Measurements with the, by K. C. van Ryn	Aug., 1925	704	R201·22
PARIS Conference, The	June, 1925	544	R545·06
Paris Conference, The Report of Sub-Committee on the Organisation of the International Amateur Radio Union	July, 1925	623	R545·06
Patents, Some Recent	Oct., 1924	62	R008
Patents, Some Recent	Nov., 1924	126	R008
Patents, Some Recent	Dec., 1924	190	R008
Patents, Some Recent	Jan., 1925	253	R008
Patents, Some Recent	Feb., 1925	318	R008
Patents, Some Recent	Mar., 1925	379	R008
Patents, Some Recent	April, 1925	450	R008
Patents, Some Recent	May, 1925	524	R008
Patents, Some Recent	June, 1925	594	R008
Patents, Some Recent	July, 1925	667	R008
Patents, Some Recent	Aug., 1925	731	R008
Patents, Some Recent	Sept., 1925	795	R008
Patents, Some Recent	Oct., 1925	859	R008
Patents, Some Recent	Nov., 1925	931	R008
Patents, Some Recent	Dec., 1925	1003	R008
Perfect Set, The, Part I: The Crystal Set	Oct., 1924	22	R37c
Perfect Set, The, Part II.: The One-Valve Set	Nov., 1924	93	R343
Perfect Set, The, Part III: L.F. Amplification	Dec., 1924	153	R342·7
Perfect Set, The, Part IV.: L.F. Amplification: The Coupling	Jan., 1925	225	R342·7
Perfect Set, The, Part V.: The Last of L.F. Amplification	Feb., 1925	301	R342·7
Perfect Set, The, Part VI.: H.F. Amplification	Mar., 1925	344	R132
Perfect Set, The, Part VII.: More about H.F. Amplification	April, 1925	408	R132
Perfect Set, The, Part VIII.: Stability in H.F. Amplifiers	May, 1925	469	R132
Perfect Set, The, Part IX.: Reflex Circuits	June, 1925	551	R342·4
Perfect Set, The, Part X.: More about Reflex Circuits	July, 1925	618	R342·4
Perfect Set, The, Part XI.: More about the Reflex, and Conclusion	Aug., 1925	694	R342·4
Power Amplification for Loud-Speakers used at Wembley, by Ernest W. Braendle	Feb., 1925	283	R542 : R587
Power Transformer Design, Notes on, by A. Castellain, A.C.G.I., B.Sc.	Nov., 1924	105	R356
R.I. Variable Condenser, The	Sept., 1925	749	R381·3·009
R.I. Tuner, The	Oct., 1925	827	R382·2·009
Radiation, The Mechanism of, by Sir O. Lodge. (See under R.S.G.B. Lectures)	Nov., 1925	884	R110·6
Radio Relative Subject Index, The, by R. Borlase Matthews, Wh.Ex., A.M.Inst.C.E., M.I.E.E., F.R.Ae.S.	Nov., 1925	902	R025·4
R.S.G.B. Lectures:—			
Resistance in Wireless Circuits, by Prof. C. L. Fortescue	April, 1925	416	R144
The Testing and Measurement of Wireless Components, by P. K. Turner	May, 1925	486	R201·060
Communication on Wave-Lengths other than those in General Use, by G. G. Blake, M.I.E.E., A.Inst.P.	June, 1925	561	R800 : R650
The Rectification of Small Radio Frequency Potential Differences, by F. M. Colebrook, B.Sc., D.I.C., A.C.G.I.	July, 1925	628	R149
The Mechanism of Radiation, by Sir O. Lodge	Nov., 1925	884	R110·6
Mica, by P. R. Coursey, B.Sc.	Dec., 1925	975	R281·38
Receiving Aerials, Directional Properties of, by R. L. Smith-Rose, Ph.D., M.Sc., A.M.I.E.E., and R. H. Barfield, M.Sc., A.C.G.I.	June, 1925	575	R115

Article or Feature.	Date.	Page.	No.
Receiver for Wave-Lengths of 365 Metres, by E. H. Robinson (2VW)	Dec., 1924	164	R343
Reception on Short Waves, Short-circuited Turns as an Aid to, by W. E. Benham	Dec., 1924	137	R382
Rectifiers :—			
S-Tube Rectifiers	Dec., 1924	170	R337
Tantalum Rectifier, The, by E. H. Robinson (2VW)	Nov., 1925	889	R355·54
Rectifiers for H.T. Supply, Part I. : Mechanical Rectifiers, by R. Mines, B.Sc.	Aug., 1925	687	R355·5
Rectifiers for H.T. Supply, Part II. : Electrolytic Rectifiers, by R. Mines, B.Sc.	Sept., 1925	780	R355·5
Rectifiers for H.T. Supply, Part III. : Rectification by Gas Conduction, by R. Mines, B.Sc.	Oct., 1925	844	R355·5
Rectifiers for H.T. Supply, Part IV. : Arc Rectification at Atmospheric Pressure, by R. Mines, B.Sc.	Nov., 1925	897	R355·5
Rectifiers for H.T. Supply, Part V. : Vacuum Discharge Rectifiers, by R. Mines, B.Sc.	Dec., 1925	982	R355·5
Rectification, Cumulative Grid and Anode Current, by H. J. Barton Chapple, Wh.Sch., B.Sc.(Hons., Lond.), A.C.G.I., D.I.C.	Dec., 1924	161	R134
Rectification, The Problem of	Mar., 1925	323	R149
Rectification of Small Radio Frequency Potential Differences by Means of Triode Valves, Part I., by F. M. Colebrook, B.Sc., A.C.G.I., D.I.C.	Nov., 1925	865	R134
Rectification of Small Radio Frequency Potential Differences by Means of Triode Valves, Part II., by F. M. Colebrook, B.Sc., A.C.G.I., D.I.C.	Dec., 1925	946	R134
Rectification of Small Radio Frequency Potential Differences, by F. M. Colebrook. (See under R.S.G.B. Lectures)			
Rectification, Triode Valve	Dec., 1925	943	R134
Rectifying Detector, The, Part I., by F. M. Colebrook, B.Sc., D.I.C., A.C.G.I.	Mar., 1925	330	R149
Rectifying Detector, The, Part II., by F. M. Colebrook, B.Sc., D.I.C., A.C.G.I.	April, 1925	394	R149
Rectifying Detector, The, Part III., by F. M. Colebrook, B.Sc., D.I.C., A.C.G.I.	May, 1925	459	R149
Red Seal Loud-Speaker, The	Oct., 1925	857	R376·3
Rejector Circuit, Its Theory and Some Applications, by O. F. Brown, M.A., B.Sc.	Jan., 1925	233	R140
Remote Control of Variable Condensers, by L. A. Sayce, M.Sc., A.I.C.	Oct., 1924	9	R381
Report-Card, A Standard, by M. T. Coode	Aug., 1925	698	R623·23
R.S.G.B. Transmitter and Relay Section Dinner	June, 1925	572	R545·06
Resistance in Wireless Circuits, by Prof. C. L. Fortescue. (See under R.S.G.B. Lectures)			
Resistance, Effective, by Marcus G. Scroggie, B.Sc.	Dec., 1924	146	R143
Resistance, A Variable, for Radio Frequencies, by R. M. Wilmotte, B.A.	Aug., 1925	684	R383
S.-TUBE Rectifiers	Dec., 1924	170	R337
Screening of Small Variable Air Condensers, by D. A. Oliver	Dec., 1925	970	R387·1
Ship, A Well-Equipped	Jan., 1925	232	R610
Short-Path Discharge Rectifiers, by G. R. Garrett (5CS)	May, 1925	471	R336
Spaced Aerial Systems, The Polar Curves of Reception of, by E. Green, M.Sc.	Oct., 1925	828	R125·1
Short Wave Receiver Notes, by R. A. Farmery	Nov., 1924	111	R402
Short Wave-Lengths, A Transmitting Circuit for, by E. H. Robinson	May, 1925	483	R423·0124
Shunt Detector in Aerial Tuning, The Effect of a, by F. M. Colebrook, B.Sc.(Lond.), D.I.C., A.C.G.I.	Jan., 1925	221	R144
Station, A Great Swedish	Jan., 1925	224	R611
Stations. (See also under Amateur.)			
Sterling Anode Reaction Unit, The	Oct., 1925	820	R382·5·009
Super-Het., A Compact High Power	Nov., 1924	118	R343
Suspended Moving Coil Galvanometer, Constructing a, by R. W. Hardisty, Student I.E.E. (5MD)	April, 1925	404	R621·374·4
Switch, A Useful Series-Parallel	Mar., 1925	354	R387·2·009

Article or Feature.	Date.	Page.	No.
TANTALUM Rectifier, by E. H. Robinson (2VW) .. Tested Apparatus. (See Apparatus Tested.)	Nov., 1925	889	R355·54
Testing and Measurement of Wireless Components, by P. K. Turner. (See under R.S.G.B. Lectures.)			
Thermo-Junctions, by W. Gordon Edwards, Graduate I.E.E.	April, 1925	412	R251·2
Transformers, Telephonic Frequency, Intervalve, Part II., by D. W. Dye, B.Sc., A.C.G.I.	Oct., 1924	12	R342·701
Transformers, Telephonic Frequency, Intervalve, Part III., by D. W. Dye, B.Sc., A.C.G.I.	Nov., 1924	74	R342·701
Transatlantic Reception, Notes on the Conditions Governing, by S. K. Lewer (6LJ)	Dec., 1925	958	R113
Transmission, Effective, by Hugh N. Ryan (5BV)	Oct., 1924	10	R113
Transmission, Effective, More about, by Hugh N. Ryan ..	Nov., 1924	85	R113
Transmitting Circuit for Short Wave-Lengths, by E. H. Robinson	May, 1925	483	R423·0124
Twenty-Metre Work, Some Notes on, by E. H. Robinson (2VW)	Sept., 1925	767	R401·24
ULTRA-SHORT Waves, A New Method of Producing, by J. Taylor, B.Sc.	Mar., 1925	342	R411·0124
VALVE, Triode, Rectification. (See under Rectification of Small Radio Frequencies, etc.)			
Valve, The Inter-Electrode Capacities of a, by H. J. Barton-Chapple, Wh.Sch., B.Sc.(Hons.), A.C.G.I., D.I.C.	Jan., 1925	199	R131
Valve Designations	Mar., 1925	363	R330·14
Valve *v.* Crystal for Detection, by P. K. Turner	Oct., 1924	38	R149
Valves, Thermionic, The Inter-Electrode Capacities of, by L. Hartshorn, A.R.C.S., D.I.C., B.Sc., and T. I. Jones, A.R.C.S., D.I.C., B.Sc.	Feb., 1925	263	R220:R333:R382·8
Valve Tests :—			
G.W.I., Ltd.—G.W.I. " Plateless "			
Gerrard Radio Stores.—" Métal " and a Four-Electrode Valve	Oct., 1924	27	R333·009
H. Lloyd Marshall & Co.—" Radio Micro "			
Marconi-Osram Co.—D.E.R., D.E.6, D.E.4			
D.E.5b, F.E.3..	Nov., 1924	113	R333·009
Mullard Radio Valve Co.—D.G.			
Radions, Ltd.—Radion G.P...	Dec., 1924	180	R333·009
M-O. Valve Co., Ltd.—D.E.7.			
Mullard Valve Co.—D.06 (H.F.)			
D.06 (L.F.)			
D.3 (H.F.)	Feb., 1925	278	R333·009
D.3 (L.F.)			
D.F.A.3			
Cossor, Ltd.—W.1 and W.2			
Luminax, Ltd.—" R "	Mar., 1925	367	R333·009
Mullard, Ltd.—D.F.A. 4			
Stitchling.—Lowe Audion			
Anglo-Franconia, Ltd.—Iris ·06			
Electron Co., Ltd.—" Six-Sixty "	May, 1925	508	R333·009
Metro-Vick Supplies, Ltd.—D.E.11 and S.P.18			
Edison Swan Electric Co.—A.R.D.E. (H.F.)			
A.R.D.E. (L.F.)			
P.V.5 (D.E.)	July, 1925	642	R333·009
P.V.6 (D.E.)			
Marconi-Osram Valve Co.—D.E.3b..			
British Thomson-Houston Co.—B.T.H. " R " and B.6 ..			
Craik & Smith.—" C. & S."	Aug., 1925	707	R333·009
Mullard Radio Valve Co.—D.F.A.4..			
British Thomson-Houston Co.—B.T.H. B.7			
Edison Swan Electric Co.—P.V.6 (D.E.)			
Marconi Osram Valve Co.—D.E.2 (H.F.), D.E.8 (H.F.) ..	Dec., 1925	966	R333·009
D.E.2 (L.F.), D.E.8 (L.F.) ..			
Mullard Radio Valve Co.—S.6 and P.M.4			

Article or Feature.	Date.	Page.	No.
WAVE-FRONTS, Measurements on Wireless, by R. L. Smith-Rose, Ph.D., M.Sc., A.M.I.E.E., and R. H. Barfield, M.Sc., A.C.G.I.	Sept., 1925	737	R113·9
"Wipe Out"	Oct., 1925	853	R147
Wireless, The Moon and the Barometer, by W. J. Turberville Crewe	Nov., 1925	901	R113·8
Wireless Field Work	Sept., 1925	772	R545·9
YEAR Ago, A, by Leon Deloy (F8AB)	Feb., 1925	273	R545·009

NUMERICAL

No.	Article or Feature.	Date.	Page.
R007·5	Notes on the New Bill	Mar., 1925	365
R008	Some Recent Patents	Oct., 1924	62
	Some Recent Patents	Nov., 1924	126
	Some Recent Patents	Dec., 1924	190
	Some Recent Patents	Jan., 1925	253
	Some Recent Patents	Feb., 1925	318
	Some Recent Patents	Mar., 1925	379
	Some Recent Patents	April, 1925	450
	Some Recent Patents	May, 1925	524
	Some Recent Patents	June, 1925	594
	Some Recent Patents	July, 1925	667
	Some Recent Patents	Aug., 1925	731
	Some Recent Patents	Sept., 1925	795
	Some Recent Patents	Oct., 1925	859
	Some Recent Patents	Nov., 1925	931
	Some Recent Patents	Dec., 1925	1003
R009	Apparatus Tested. (See also R333·009 and R374·009—"Some Valves Tested" and "Some Crystals Tested.")		
	Some Interesting Transformers. P. Capel and Marconiphone Co., Ltd.)	Oct., 1924	55
	A Useful Range of Meters. (Messrs. Heayberd, Ltd.)	Feb., 1925	281
	A Good Grid Leak and Some Other Components. (Messrs. Radio Improvements, now Bretwoods)	Feb., 1925	282
	M-L Anode Converter. (Messrs. M-L Magneto Co.)	Feb., 1925	289
	A Useful Series Parallel-Switch. (Mr. Ernest Turner)	Mar., 1925	354
	Some Fixed Condensers. (Messrs. Radio Stocks, J. E. Hough, Ltd., and Peter Curtis, Ltd.)	Mar., 1925	369
	Celestion Loud-Speaker. (Electrical Mfg. & Plating Co.)	April, 1925	433
	Two Low-Loss Tuning Coils. (Metro-Vick Supplies and Airmax, Ltd.)	May, 1925	503
	Precision Measuring Instruments. (Messrs. Heayberd, Ltd.)	June, 1925	580
	Accumulators for High-Tension Supply. (C. A. Vandervell, Ltd.)	July, 1925	626
	Radio Instruments Permanent Mineral Detector	July, 1925	627
	Radio Instruments "Duostat" Rheostat	July, 1925	627
	Darco, Ltd. Grid Leak	July, 1925	627
	S. G. Brown, Ltd. Microphone	Aug., 1925	710
	Varic, Ltd. "S.T." Varic Variometer	Aug., 1925	710
	Ledion, Ltd. Detector	Aug., 1925	710
	A. J. Stevens & Co. A.J.S. Variable Condenser	Aug., 1925	710
	Grafton Electric Co. Grelco Products	Aug., 1925	710
	Harlie Bros. Detector	Aug., 1925	710
	Radio Instruments. Variable Condenser	Sept., 1925	749
	A Variable Coupling Unit. (Midland Radiotelephone Mnfrs.)	Sept., 1925	785
	A Novel Combined Rheostat and Potentiometer. (Igranic Electric Co., Ltd.)	Sept., 1925	788
	Sterling Anode Reaction Unit. (Messrs. Sterling Telephone Co.)	Oct., 1925	820
	Radio Instruments. Tuner	Oct., 1925	827
	Dubilier Condenser Co. Vanicon Condenser	Oct., 1925	848
	Marconiphone Co., Ltd. Variometer	Oct., 1925	848

No.	Article or Feature.	Date.	Page.
	Apparatus Tested—*continued.*		
R009	Dubilier Condenser Co. D. Variometer	Oct., 1925	848
	Burndept Wireless, Ltd. Buzzer Wavemeter	Oct., 1925	848
	A Short Wave Tuner. (Wholesale Wireless, Ltd.)	Nov., 1925	883
	The O'Keeffe Plug-in Coils. (Dickinson Electrical Mnfg. Co., Ltd.)	Nov., 1925	900
	Evershed & Vignoles. H.T. Generator	Nov., 1925	922
	Igranic Electric Co. H.F. Transformer	Nov., 1925	922
	Two New "Silvertown" Products	Dec., 1925	957
R020	Some Recent Books	Dec., 1925	167
R025·4	The Arrangement of Wireless Books and Information, Part I.	Oct., 1924	3
	The Arrangement of Wireless Books and Information, Part II.: R100—General Principles	Nov., 1924	67
	The Arrangement of Wireless Books and Information, Part III.: R200—Measurements and Standards	Dec., 1924	131
	The Arrangement of Wireless Books and Information, Part IV.: R300—Apparatus and Equipment	Jan., 1925	195
	The Arrangement of Wireless Books and Information, Part V.: R400 and R500	Feb., 1925	259
	The Arrangement of Wireless Books and Information, Part VI.: R600 and R700	Mar., 1925	327
	The Arrangement of Wireless Books and Information, Part VII.: and Last	April, 1925	385
	The Radio Relative Subject Index, by R. Borlase Matthews, Wh.Ex., A.M.Inst.C.E., M.I.A.E., F.R.Ae.S.	Nov., 1925	902
R050	Abstracts of Current Journals	Oct., 1924	60
	Abstracts of Current Journals	Nov., 1924	124
	Abstracts of Current Journals	Dec., 1924	186
	Abstracts of Current Journals	Jan., 1925	251
	Abstracts of Current Journals	Feb., 1925	315
	Abstracts of Current Journals	Mar., 1925	377
	Abstracts of Current Journals	April, 1925	448
	Abstracts of Current Journals	May, 1925	522
	Abstracts of Current Journals	June, 1925	591
	Abstracts of Current Journals	July, 1925	665
	Abstracts of Current Journals	Aug., 1925	729
	Abstracts of Current Journals	Sept., 1925	793
	Abstracts of Current Journals	Oct., 1925	858
	Abstracts of Current Journals	Nov., 1925	929
	Abstracts of Current Journals	Dec., 1925	998
R060	The American Radio Relay League	April, 1925	429
R064	The Exhibition of the Physical Society	Feb., 1925	305
R064	The Albert Hall Exhibition	Oct., 1925	838
R064	The Horticultural Hall Exhibition	Nov., 1925	911
R084	"Neutrodyne's Melody in C.W."	June, 1925	593
R090·9	Radio in New Zealand	Nov., 1924	107
R097	The Change at Marconi House	Dec., 1924	152
R097	Oliver Heaviside, F.R.S. (Obituary)	Mar., 1925	355
R097	Mr. Godfrey Isaacs (Obituary)	May, 1925	504
R110	The Propagation of Electric Waves through Liquids, by S. G. Matthews	July, 1925	622
R110·6	Autumn Presidential Address to the Radio Society: The Mechanism of Radiation, by Sir Oliver Lodge	Nov., 1925	884
R113	Effective Transmission, by Hugh N. Ryan (5BV)	Oct., 1924	10
R113	More about Effective Transmission, by Hugh N. Ryan (5BV)	Nov., 1924	85
R113	Notes on the Conditions Governing Transatlantic Reception, by S. K. Lewer (6LJ)	Dec., 1925	958
R113·1	Fading Measurements, by E. A. Anson (2OA)	July, 1925	645
R113·1	Some Recent Observations on Periodic Fading, and the Night Effect, by Paul D. Tyers	July, 1925	650
R113·1	Investigation on Fading of Signals, by S. R. Chapman, M.Sc.	Sept., 1925	775
R113·8	Wireless, The Moon and the Barometer, by W. J. Turberville-Crewe	Nov., 1925	901
R113·9	Some Measurements on Wireless Wave-Fronts, by R. L. Smith-Rose, Ph.D., M.Sc., A.M.I.E.E., and R. H. Barfield, M.Sc., A.C.G.I.	Sept., 1925	737
R115	Directional Properties of Receiving Aerials, by R. L. Smith-Rose, Ph.D., M.Sc., A.M.I.E.E., and R. H. Barfield, M.Sc., A.C.G.I.	June, 1925	575

No.	Article or Feature.	Date.	Page.
R125·1	The Polar Curves of Reception for Spaced Aerial Systems, by E. Green, M.Sc.	Oct., 1925	828
R131	The Inter-Electrode Capacities of a Valve, by H. J. Barton-Chapple	Jan., 1925	199
R132	The Perfect Set, Part VI. : H.F. Amplification	Mar., 1925	344
R132	The Perfect Set, Part VII. : More about H.F. Amplification	April, 1925	408
R132	The Perfect Set, Part VIII. : Stability in H.F. Amplifiers	May, 1925	469
R134	Cumulative Grid and Anode Current Rectification, by H. J. Barton-Chapple	Dec., 1924	161
R134	The Rectification of Small Radio Frequency Potential Differences by Means of Triode Valves, Part I., by F. M. Colebrook, B.Sc., A.C.G.I., D.I.C.	Nov., 1925	865
R134	The Rectification of Small Radio Frequency Potential Differences by Means of Triode Valves, Part II., by F. M. Colebrook, B.Sc., A.C.G.I., D.I.C.	Dec., 1925	946
R134	Triode Valve Rectification	Dec., 1925	943
R135	Distortion in Wireless Telephony, and Related Applications of the Cathode Ray Oscillograph, Part I., by E. K. Sandeman and N. Kipping	Sept., 1925	756
R135	Distortion in Wireless Telephony and Related Applications of the Cathode Ray Oscillograph, Part II., by E. K. Sandeman and N. Kipping	Oct., 1925	811
R140	The Graphical Analysis of Composite Impedances, by F. M. Colebrook	Dec., 1924	140
R140	The Rejector Circuit, its Theory and Some Applications, by O. F. Brown, M.A., B.Sc.	Jan., 1925	233
R141	The Graphical Analysis of Composite Impedances : Supplementary Note	Jan., 1925	230
R141	Aerial Tuner Design, Part I., by W. B. Medlam, B.Sc., A.M.I.E.E., and U. A. Oschwald, B.A.	June, 1925	529
R141	Aerial Tuner Design, Part II., by W. B. Medlam, B.Sc., A.M.I.E.E., and U. A. Oschwald, B.A.	July, 1925	601
R143	Effective Resistance, by Marcus G. Scroggie, B.Sc.	Dec., 1924	146
R144	The Effect of a Shunt Detector in Aerial Tuning, by F. M. Colebrook, B.Sc.(Lond.), D.I.C., A.C.G.I.	Jan., 1925	221
R144	Resistance in Wireless Circuits : Radio Society of Great Britain Lecture, by Professor C. L. Fortescue	April, 1925	416
R145	An Easy Way to Calculate Circuits, by P. K. Turner	Nov., 1924	69
R146	Harmonics	April, 1925	390
R147	" Wipe Out "	Oct., 1925	853
R149	Valve *v.* Crystal for Detection, by P. K. Turner	Oct., 1924	38
R149	On Crystals and Crystal Testing	Oct., 1924	48
R149	The Problem of Rectification	Mar., 1925	323
R149	The Rectifying Detector, Part I., by F. M. Colebrook, B.Sc., D.I.C., A.C.G.I.	Mar., 1925	330
R149	The Rectifying Detector, Part II., by F. M. Colebrook, B.Sc., D.I.C., A.C.G.I.	April, 1925	394
R149	The Rectifying Detector Part III., by F. M. Colebrook, B.Sc., D.I.C., A.C.G.I.	May, 1925	459
R149	The Rectification of Small Radio Frequency Potential Differences. R.S.G.B. Lecture by F. M. Colebrook, B.Sc., etc.	July 1925	628
R201	Measuring Instruments for Wireless Circuits, by C. H. Stephenson	Jan., 1925	205
R201·060	The Testing and Measurement of Wireless Components. R.S.G.B. Lecture by P. K. Turner	May, 1925	486
R201·22	Measurements with the Numans Oscillator, by K. C. van Ryn	Aug., 1925	704
R206	Our Calibration Department	Feb., 1925	276
R208·2	The Alignment Principle in Calibration, by W. A. Barclay, M.A.	Dec., 1925	937
R208·3	A Calibrator's Day	May, 1925	456
R220	A Neon Lamp Method of Comparing Capacities and High Resistances, by W. Clarkson, M.Sc., and J. Taylor, B.Sc.	Nov., 1924	97
R220	Some Measurements on a Broadcast Receiver, by G. W. Sutton, B.Sc.	Nov., 1924	88
R220	The Inter-Electrode Capacities of Thermionic Valves, by L. Hartshorn, A.R.C.S., D.I.C., B.Sc., and T. I. Jones, A.R.C.S., D.I.C., B.Sc.	Feb., 1925	263
R220	On the Application of the Neon Lamp to the Measurements of Leaky Condensers and Very High Resistances, by J. Taylor, B.Sc.	Nov., 1925	915
R240	High Frequency Resistance, by J. H. Reyner, A.C.G.I., B.Sc., D.I.C.	Oct., 1924	26

No.	Article or Feature.	Date.	Page.
R240	A Neon Lamp Method of Comparing Capacities and High Resistances, by W. Clarkson, M.Sc., and J. Taylor, B.Sc. ..	Nov., 1924	97
R240	Some Measurements on a Broadcast Receiver, by G. W. Sutton, B.Sc.	Nov., 1924	88
R240	Measuring H.F. Resistance, by P. K. Turner	Mar., 1925	348
R240	A Method of Testing the Insulation Resistance of a Condenser without a Galvanometer, by Forbes W. Sharpley, A.M.I.E.E.	Aug., 1925	713
R251	Measuring Small Changes of Anode Current	Oct., 1925	809
R251·2	On Thermo-Junctions, by W. Gordon Edwards, Graduate I.E.E.	April, 1925	412
R280·0122	Insulation Tests, by C. H. Stephenson	June, 1925	555
R281	Insulating Materials for H.F.	Mar., 1925	325
R281·38	Mica : A Lecture to the Radio Society of Great Britain, by P. R. Coursey, B.Sc.	Dec., 1925	975
R290	More about Valve Testing	Dec., 1924	180
R320	The Aerial Earth System, by E. Simeon	May, 1925	505
R320·8	Erecting a 100-Foot Mast, by W. J. Turberville-Crewe ..	Dec., 1924	150
R321	Some Experiments with Aerial and Earth Systems for Reception, by R. L. Smith-Rose, Ph.D., M.Sc., A.M.I.E.E., and F. M. Colebrook, B.Sc.Lond., D.I.C., A.C.G.I.	Jan., 1925	207
R326	The Efficiency of the Counterpoise, by M. C. Ellison	Jan., 1925	229
R326	Some Experiments with Aerial and Earth Systems for Reception, by R. L. Smith-Rose, Ph.D., M.Sc., A.M.I.E.E., and F. M. Colebrook, B.Sc.Lond., D.I.C., A.C.G.I.	Jan., 1925	207
R330.009	More about Valve Testing	Dec., 1924	180
R330·14	Valve Designations	Mar., 1925	363
R333·009	Valves, French and English :— G.W.I., Ltd.—"G.W.I." Plateless .. .. Gerrard Radio Stores.—Métal and a Four-Electrode Valve H. Lloyd Marshall & Co.—"Radio-Micro"	Oct., 1924	27
R333·009	More Valves Tested :— Marconi-Osram.—D.E.R. .. .. D.E.6 .. .. D.E.4 .. .. D.E.5b .. .. F.E.3 .. .. Mullard.—D.G.	Nov., 1924	113
R333·009	Six New Mullard Valves—D.06 (H.F.), D.06 (L.F.), D.3 (H.F.), D.3 (L.F.), D.F.A.3	Feb., 1925	278
R333·009	Some More New Valves :— Mullard, Ltd.—D.F.A. 4 .. .. Cossor, Ltd.—W.1 and W.2 .. .. Luminax, Ltd.—"R" .. .. R. Stitchling.—Lowe Audion	Mar., 1925	367
R333·009	More Valves Tested :— Anglo-Franconia, Ltd.—Iris ·06 .. .. Metro-Vick Supplies, Ltd.—D.E.11 and S.P.18 .. .. The Electron Co., Ltd.—"Six-Sixty"	May, 1925	508
R333·009	Some More Valves Tested :— Edison Swan Electric Co.—A.R.D.E. (H.F.) .. .. A.R.D.E. (L.F.) .. .. P.V.5 (D.E.) .. .. .. P.V.6 (D.E.) .. .. .. Marconi-Osram Valves Co.—D.E.3b	July, 1925	642
R333·009	Further Valve Tests :— Mullard Radio Valve Co.—D.F.A.4 .. .. British Thomson-Houston.—B.T.-H. "R" .. .. .. B.T.-H. "B.6" .. .. Craik & Smith.—"C & S"	Aug., 1925	707
R333·009	Some Valves Tested :— British Thomson-Houston, Ltd.—B.T.-H. B7 .. .. Mullard Radio Valve.—S6 .. .. Mullard Radio Valve.—PM4 .. .. Edison Swan Electric Co., Ltd.—PV6 D.E... .. .. Marconi Osram Co.—D.E.2 (L.F.), D.E.2. (H.F.) .. .. D.E.8 (L.F.), D.E.8 (H.F.)	Dec., 1925	966

No.	Article or Feature.	Date.	Page.
R333	The Inter-Electrode Capacities of Thermionic Valves, by L. Hartshorn, A.R.C.S., D.I.C., B.Sc., and T. I. Jones, A.R.C.S., D.I.C., B.Sc.	Feb., 1925	263
R336	Short Path Discharge Rectifiers, by Gerald R. Garratt (5CS)	May, 1925	471
R337	On Some Properties of Low-Tension Discharge Tubes, by James Taylor, B.Sc.	Oct., 1924	41
R337	"S-Tube" Rectifiers	Dec., 1924	170
R342·4	The Perfect Set, Part IX.: Reflex Circuits	June, 1925	551
R342·4	The Perfect Set, Part X.: More about Reflex Circuits	July, 1925	618
R342·4	The Perfect Set, Part XI.: More about the Reflex, and Conclusion	Aug., 1925	694
R342·6	The Effect of Stray Reactions on the Stability and Amplifying Power of Amplifiers, by O. F. Brown, M.A., B.Sc.	April, 1925	434
R342·6	Selective Amplifiers, by P. K. Turner	Oct., 1925	801
R342·7	The Perfect Set, Part III.: L.F. Amplification	Dec., 1924	153
R342·7	The Perfect Set, Part IV.: L.F. Amplification and the Coupling	Jan., 1925	225
R342·7	The Perfect Set, Part V.: The Last of L.F. Amplification	Feb., 1925	301
R342·701	The Performance and Properties of Telephonic Frequency Inter-Valve Transformers, Part II., by D. W. Dye, B.Sc., A.C.G.I.	Oct., 1924	12
R342·701	The Performance and Properties of Telephonic Frequency Inter-Valve Transformers, Part III., by D. W. Dye, B.Sc., A.C.G.I.	Nov., 1924	74
R343	The Perfect Set, Part II.: The One Valve Set	Nov., 1924	93
R343	A Compact High Power "Super-Het."	Nov., 1924	118
R343	A Receiver for Wave-lengths of 365 Metres, by E. H. Robinson (2VW)	Dec., 1924	164
R343·7	A Loud-Speaker Receiver on A.C. Mains, by P. Johnson (G5IS)	Nov., 1925	877
R344	The Numans Oscillator, by K. C. van Ryn	Dec., 1924	134
R355	A Method of Obtaining A.C. for Transmission, by J. K. Jennings, B.Sc., and B. L. Stephenson (5IK)	Oct., 1924	50
R355	Principles and Methods of Obtaining High-Tension Supply from Direct Current Mains, by L. C. Grant, (2QP)	Mar., 1925	340
R355·2·009	The M-L. Anode Converter. (The M-L. Magneto Co.)	Feb., 1925	289
R355·5	Rectifiers for High-Tension Supply, Part I.: Mechanical Rectifiers	Aug., 1925	687
R355·5	Rectifiers for High-Tension Supply, Part II.: Electrolytic Rectifiers, by R. Mines, B.Sc.	Sept., 1925	780
R355·5	Rectifiers for High-Tension Supply, Part III.: Rectification by Gas Conduction, by R. Mines, B.Sc.	Oct., 1925	844
R355·5	Rectifiers for High-Tension Supply, Part IV.: Arc Rectification at Atmospheric Pressure, by R. Mines, B.Sc.	Nov., 1925	897
R355·5	Rectifiers for High-Tension Supply, Part V.: Vacuum Discharge Rectifiers, by R. Mines, B.Sc.	Dec., 1925	982
R355·54	The Tantalum Rectifier, by E. H. Robinson (2VW)	Nov., 1925	889
R356	Notes on Power Transformer Design, by A. Castellain, A.C.G.I., B.Sc.	Nov., 1924	105
R370	The Perfect Set, Part I.: The Crystal Set	Oct., 1924	22
R374	On Crystals and Crystal Testing	Oct., 1924	48
R374	A Test for Crystals	Jan., 1925	200
R374·009	Some Crystal Test Results	Jan., 1925	242
R374·1	Some Recent Research on Crystals, by John P. McHutchison, M.A., B.Sc., and George T. Macleod, B.Sc.Hons.	Nov., 1925	880
R376·3·009	The "Celestion" Loud-Speaker	April, 1925	433
R376·3·009	The "Red Seal" Loud-Speaker	Oct., 1925	857
R380	How to Use up Old Gramophone Records, by H. A. Gaydon, A.M.I.E.E., A.F.Ae.Inst.	Nov., 1924	87
R380·009	A Good Grid Leak and Some Other Components. (Radio Improvements, now Bretwoods)	Feb., 1925	282
R381	The Remote Control of Variable Condensers, by Leonard A. Sayce, M.Sc., A.I.C.	Oct., 1924	9
R381·009	Some Fixed Condensers	Mar., 1925	369
R381·3·009	The R.I. Variable Condenser	Sept., 1925	749
R382	Short Circuited Turns as an Aid to Reception on Short Waves, by W. E. Benham	Dec., 1924	137
R382	The Design of Inductance Coils having a Rectangular Winding Section, by S. Butterworth, M.Sc.	Sept., 1925	750
R382·1	Losses in Inductance Coils at Radio-Frequencies, by Raymond M. Wilmotte, B.A.	May, 1925	477
R382·1	Parasitic Loss in Inductance Coils: A Further Note, by Raymond M. Wilmotte, B.A.	June, 1925	541

No.	Article or Feature.	Date.	Page.
R382·1	The High-Frequency Copper Losses in Inductance Coils, by S. Butterworth, M.Sc.	July, 1925	613
R382·1	The Self-Capacity of Inductance Coils, by H. J. Barton Chapple, Wh.Sch.	Aug., 1925	716
R382·2·009	The "R.I." Tuner	Oct., 1925	827
R382·5·009	The Sterling Anode Reaction Unit	Oct., 1925	820
R382·8	The Inter-Electrode Capacities of Thermionic Valves, by L. Hartshorn, A.R.C.S., D.I.C., B.Sc., and T. I. Jones, A.R.C.S., D.I.C., B.Sc.	Feb., 1925	263
R383	A Variable Resistance for Radio Frequencies, by R. M. Wilmotte, B.A. (of the N.P.L.)	Aug., 1925	684
R384	Increasing the Range of D.C. Measuring Instruments, by E. H. W. Banner, M.Sc., A.M.I.R.E.	Feb., 1925	291
R384	Meters for Valve Transmitters, by S. K. Lewer	Oct., 1925	810
R384·009	A Useful Range of Meters. (Messrs. Heayberd, Ltd.)	Feb., 1925	281
R384·009	Precision Measuring Instruments	June, 1925	580
R386	Filters, by P. K. Turner	Aug., 1925	673
R386	Filters: A Supplementary Note, by P. K. Turner	Oct., 1925	821
R387·1	The Screening of Small Variable Air Condensers, by D. A. Oliver	Dec., 1925	970
R387·2·009	A Useful Series-Parallel Switch. (Mr. Ernest Turner)	Mar., 1925	354
R388	A Note on the Cathode Ray Oscillograph	Sept., 1925	765
R388	Distortion in Wireless Telephony and Related Applications of the Cathode Ray Oscillograph, Part I., by E. K. Sandeman and N. Kipping	Sept., 1925	756
R388	Distortion in Wireless Telephony and Related Applications of the Cathode Ray Oscillograph, Part II., by E. K. Sandeman and N. Kipping	Oct., 1925	811
R401·22	Low Power Experiments at 6QB, by L. H. Thomas	July, 1925	616
R401·24	Some Notes on 20-Metre Work, by E. H. Robinson (2VW)	Sept., 1925	767
R402	Short-Wave Receiver Notes, by R. A. Farmery	Nov., 1924	111
R411·0124	A New Method of Producing Ultra-Short Waves, by J. Taylor, B.Sc.	Mar., 1925	342
R423·0124	A Transmitting Circuit for Short Wave-Lengths, by E. H. Robinson	May, 1925	483
R440	Bedside Radio, by A. G. Wood	Nov., 1925	918
R460	Duplex Telephony, by P. P. Eckersley, M.I.E.E.	Nov., 1924	101
R499	For the Esperantists. (See under R800.)		
R519·6	Error in Measurements, by P. K. Turner	Mar., 1925	360
R519·8	More about Errors in Measurement, by P. K. Turner	May, 1925	512
R519·8	More about Errors in Measurement, by P. K. Turner	June, 1925	547
R530·4	Marine Wireless: Inaugural Address, by Major B. Binyon, O.B.E., M.A.	Dec., 1925	944
R540	Remarkable Reception of "KDKA" in Johannesburg, by Victor Hart	Jan., 1925	237
R542	Power Amplification for Loud-Speakers used at Wembley, by Ernest W. Braendle	Feb., 1925	283
R545·009·2	Long Distance-Work, by Hugh N. Ryan (5BV)	Dec., 1924	171
	Long-Distance Work, by Hugh N. Ryan (5BV)	Jan., 1925	240
	Long-Distance Work, by Hugh N. Ryan (5BV)	Feb., 1925	286
	Long-Distance Work, by Hugh N. Ryan (5BV)	April, 1925	441
	Long-Distance Work, by Hugh N. Ryan (5BV)	May, 1925	515
	Long-Distance Work, by Hugh N. Ryan (5BV)	June, 1925	582
	Long-Distance Work, by Hugh N. Ryan (5BV)	July, 1925	655
	Long-Distance Work, by Hugh N. Ryan (5BV)	Aug., 1925	720
	Long-Distance Work, by Hugh N. Ryan (5BV)	Sept., 1925	773
	Long-Distance Work, by Hugh N. Ryan (5BV)	Oct., 1925	850
	Long-Distance Work, by Hugh N. Ryan (5BV)	Nov., 1925	921
	Long-Distance Work, by Hugh N. Ryan (5BV)	Dec., 1925	980
R545·009·2	Round the World by British Wireless, by Major Wm. Coates Borrett (C1DD)	Oct., 1925	851
R545·009·2	Amateur DX in South America, by Ch9TC (Los Andes, Chile)	Nov., 1925	930
R545·06	The Paris Conference	June, 1925	544
R545·06	R.S.G.B. Transmitter and Relay Section Dinner	June, 1925	572
R545·06	The Paris Conference: Report of Sub-Committee on the Organisation of the International Amateur Radio Union	July, 1925	623
R545·1	Amateur Transmission	Oct., 1924	55
R545·9	Wireless Field Work	Sept., 1925	772
R545·909	A Year Ago, by Leon Deloy (F8AB)	Feb., 1925	273
R589	In Praise of Atmospherics, by J. F. Herd, A.M.I.E.E., M.I.R.E.	Nov., 1925	892

No.	Article or Feature.	Date.	Page.
R610	A Well-Equipped Ship	Jan., 1925	232
R611	A Great Swedish Station	Jan., 1925	224
R612	An Amateur Station, G2KW	Oct., 1924	31
R612	An Amateur Station, 5US, by J. Croysdale, B.Sc.	Nov., 1924	109
R612	An Amateur Station, 5KO, by T. W. Higgs, B.Sc.Eng.	Dec., 1924	156
R612	An Amateur Station, 2GW, by J. Allan Cash	Mar., 1925	357
R612	An Amateur Station, 6NF, by Alfred D. Gay, F.C.S.	April, 1925	430
R612	An Amateur Station, 2OA, by E. A. Anson	May, 1925	474
R612	An Amateur Station, 2FP, by J. L. Pritchard	June, 1925	558
R612	An Amateur Station, 6TM, by W. A. S. Butement	Aug., 1925	700
R612	An Amateur Station, 5JX, by Marcus G. Scroggie, B.Sc.	Oct., 1925	823
R612	An Amateur Station, U2BRB, by B. H. J. Kynaston	Nov., 1925	894
R612	Re-opening CKAC—Montreal, by E. H. Turle, A.M.I.E.E.	Jan., 1925	231
R612	Short Wave Station, KDKA	Feb., 1925	304
R620·068	Fault Tracing, by L. R. Gleason	Dec., 1924	158
R621·354·009	Testing Accumulators	June, 1925	573
R621·354·009	Accumulators for High-Tension Supply	July, 1925	626
R621·354·3	The Balkite Battery Charger	April, 1925	429
R621·355	The Theory of the Lead Accumulator, by N. A. de Bruyne	Jan., 1925	218
R621·374·4	Constructing a Suspended Moving Coil Galvanometer, by R. W. Hardisty, Student I.E.E.	April, 1925	404
R623·23	A Standard Report Card, by M. T. Coode	Aug., 1925	698
R650	Communication on Wave-lengths other than those in General Use, R.S.G.B. Lecture by G. G. Blake, M.I.E.E.	June, 1925	561
R800	A Short Radio Course of Esperanto, the International Language	Dec., 1924	174
R800	A Short English-Esperanto Dictionary of Radio Terms	Jan., 1925	243
R800	A Short Esperanto-English Dictionary of Radio Terms	Feb., 1925	307
R800	For the Esperantists : Pri l'Absorbo de Oudoj Mallongaj	Mar., 1925	370
R800	For the Esperantists	April, 1925	444
R800	For the Esperantists : Resumaro de Artikolojen E.W. & W.E.	May, 1925	517
R800	For the Esperantists : La Internacia Amatora Radio-Konferenco	June, 1925	584
R800	For the Esperantists : Resumaro de Artikolojen E.W. & W.E.	July, 1925	657
R800	For the Esperantists : Distordado	Aug., 1925	722
R800	For the Esperantists : Distordado	Sept., 1925	786
R800	For the Esperantists : Distordado	Oct., 1925	854
R800	For the Esperantists : Distordado	Nov., 1925	924
R800	For the Esperantists : Distordado	Dec., 1925	989
R800 : R519·6	Error in Measurements, by P. K. Turner	Mar., 1925	360
R800 : R519·8	More about Errors in Measurement, by P. K. Turner	May, 1925	512
R800 : R519·8	More about Errors in Measurement, by P. K. Turner	June, 1925	547
R800 : R621·354	Testing Accumulators	June, 1925	573
R800 : R621·355	The Theory of the Lead Accumulator, by N. A. de Bruyne	Jan., 1925	218
R800 : R650	Communication on Wave-Lengths other than those in General Use, R.S.G.B. Lecture by G. G. Blake	June, 1925	561
R900	Correspondence	Oct., 1924	57
	Correspondence	Nov., 1924	120
	Correspondence	Dec., 1924	183
	Correspondence	Jan., 1925	248
	Correspondence	Feb., 1925	312
	Correspondence	Mar., 1925	374
	Correspondence	April, 1925	446
	Correspondence	May, 1925	520
	Correspondence	June, 1925	588
	Correspondence	July, 1925	661
	Correspondence	Aug., 1925	725
	Correspondence	Sept., 1925	789
	Correspondence	Oct., 1925	856
	Correspondence	Nov., 1925	926
	Correspondence	Dec., 1925	992

Vacher & Sons, Ltd., Westminster House, S.W.1—29765.